IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Tedd E. Elich et al.

Confirmation No.: 5061 Group Art Unit: 1645

Application No.: 10/633,835 Filed: August 4, 2003

Examiner: Padmavathi Baskar

For: Recombinant Biotin Carboxylase Domains for Identification of Acetyl CoA Carboxylase

Inhibitors

Date: August 9, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

Responsive to the Office Action dated May 9, 2006, please amend the above-identified application as shown. If any extension of time for the accompanying response or submission is required, applicants request that this be considered a petition therefor. No fee is believed due. However, the Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this document. This listing of claims will replace all prior versions, and listings, of claims in the application.

Remarks/Arguments begin on page 6 of this document.

CERTIFICATION OF TRANSMISSION UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being transmitted electronically to the U.S. Patent and Trademark Office on August 9, 2006.

Amelia Tauchen